



## HP LaserJet P1006 Printer



Enjoy a high-end HP LaserJet printing experience on your desktop.

### Space-saving design

Looking to make the most of your work area with a stylish, ultra-compact laser printer? HP innovation makes it possible. Our patented new spherical toner is controlled more efficiently, which allows for a smaller print cartridge, and as a result, the world's smallest laser printer.

And because sound can be as intrusive as size, the printer is specially designed for exceptionally quiet operation. You can enjoy the convenience of desktop printing without the annoying background noise.

Conserve resources as well as office space. Engineered to use the smallest amount of power possible to get the job done, this printer stays cool and keeps your energy bills low.

### Ready when you are

Don't waste time waiting for your documents. Other printers need time to warm up before printing the first page, but with no-wait Instant-on Technology your first page will print in half the time.<sup>1</sup>

Get performance and reliability that's superior for a personal desktop printer with a 266 MHz processor, 8 MB of memory, and speeds up to 17 pages per minute (ppm).

### Hassle-free printing

It's easier than ever to keep your desktop printer running smoothly with many of the same technologies as HP's robust workgroup and department LaserJets. Intelligence in the cartridge enables automatic print quality adjustments, so your documents always look great. Cartridge intelligence also helps ensure you never run out of toner by alerting you when supplies are low and providing convenient options for online reordering. Just choose your preferred reseller and place your order through HP SureSupply.<sup>2</sup>

Quickly and easily stop incorrect print jobs with the "Cancel" button on the front of the printer.

### Budget-friendly reliability

Meet both your budget and space requirements without compromising quality. Have it all with the HP LaserJet P1006 Printer—at an entry-level price.

Print bold, crisp text and sharper images with new HP spherical toner and a redesigned cartridge. Experience trouble-free printing, backed by a one-year limited warranty and award-winning support.

<sup>1</sup> Studies from Quality Logic show the typical print job is three to five pages. Instant-on Technology uses cutting-edge fuser technology to produce the first page faster when a printer is coming out of PowerSave mode so your print job is done sooner.

<sup>2</sup> Program features and availability may vary by country. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).

# HP LaserJet P1006 Printer

- 1 Ultra-compact, visually appealing design fits almost anywhere
- 2 100-sheet output bin
- 3 Cancel button to quickly and easily stop print jobs at the printer
- 4 One-door access to the easy-to-install print cartridge
- 5 Power button
- 6 10-sheet priority input tray for special media
- 7 150-sheet adjustable main tray for standard paper
- 8 Hi-Speed USB 2.0 port
- 9 8 MB of memory and a 266 MHz processor perform complex tasks quickly



Front view



Rear view

# Get the quality only an HP LaserJet can deliver.

## Compatibility you can count on

You don't have to worry about Microsoft® Windows Vista™ compatibility. The HP LaserJet P1006 Printer is Vista-certified, meaning it will work seamlessly with computers running the new operating system.

The printer also supports HP Easy Printer Care Software, a tool that helps save time through consolidated printer management and supplies reordering.

## Legendary reliability and support

Reliable printers lower your overall labor costs by minimizing downtime. PC Magazine (August 2006) recently gave HP the Reader's Choice award in its annual service and reliability survey for the 15th year in a row. No other printer vendor can claim this record.

HP's award-winning customer service and support backs your printer with a one-year limited warranty, knowledgeable online support available 24/7 at [www.hp.com/support](http://www.hp.com/support), and phone support provided by trained HP agents. Plus, you can enhance your warranty protection with affordable HP Care Pack Services.



## Get the most out of your printer with HP accessories and supplies.



**Q6259A/Q6236A**  
HP Wireless Printing Upgrade Kit



**Q6275A**  
HP USB Network Print Adapter



**C6518A**  
Connect directly with the Hi-speed USB A to B printer cable (2-meter).



**CB435A**  
HP's all-in-one print cartridges and toner are specifically designed with the printer to deliver consistent quality and reliable, trouble-free printing.



Choose from a selection of HP papers to create impressive, professional materials.

<b>Product</b>	HP LaserJet P1006 Printer	CB411A
<b>Original HP print cartridge</b>	Replacement HP LaserJet print cartridge. Average cartridge yield 1,500 standard pages. <sup>3</sup>	CB435A
<b>Cable</b>	Hi-Speed USB A to B printer cable (2-meter)	C6518A
<b>Connectivity</b>	HP Wireless Printing Upgrade Kit (Europe)	Q6259A
	HP Wireless Printing Upgrade Kit (North America)	Q6236A
	HP USB Network Print Adapter	Q6275A
<b>Paper</b>	North America: <a href="http://www.hp.com/go/paper">www.hp.com/go/paper</a> Europe: <a href="http://www.hp.com/go/supplies">www.hp.com/go/supplies</a> Asia Pacific: <a href="http://www.hp.com/apac/printingsupplies">www.hp.com/apac/printingsupplies</a> Latin America: contact HP via phone: USA: 1-800-477-5010, Europe : +800 7644 7644, Asia: 65-6253-8500, Australia/New Zealand: 61-2997-2299LAR, Brasil: sac 0800 70 300 70	
<b>Solutions</b>	<a href="http://www.hp.com/go/gsc">www.hp.com/go/gsc</a>	

<sup>3</sup> Declared yield value in accordance with ISO/IEC 19752.



# HP LaserJet P1006 Printer

## Technical specifications

## HP LaserJet P1006 Printer (CB411A)

<b>Print speed<sup>4</sup></b>	Up to 17 ppm letter (up to 16 ppm A4)
<b>First page out</b>	Less than 8.5 seconds from PowerSave mode
<b>Resolution, enhancement technologies</b>	Up to 600 by 600 dpi (1200 dpi effective output); REt, HP FastRes 600 (600 dpi effective output), HP FastRes 1200 (1200 dpi effective output)
<b>Processor</b>	266 MHz
<b>Memory</b>	8 MB embedded inside SIP ASIC, 16 k bit NVRAM
<b>Recommended monthly volume<sup>5</sup></b>	250 to 1,500 pages
<b>Maximum monthly duty cycle<sup>6</sup></b>	Up to 5,000 pages
<b>Languages</b>	Host-based
<b>Paper</b>	
Input	150-sheet adjustable main tray, 10-sheet priority input tray
Output	100-sheet output bin
Two-sided printing	Manual two-sided printing
Sizes	Adjustable main tray: A4, A5, A6, B5, 16K; letter, legal, executive; postcards, envelopes (C5, DL, B5, No. 10, Monarch); custom: 5.8 by 8.27 in (147 by 211 mm) to 8.5 by 14 in (216 by 356 mm) 10-sheet priority input tray: A4, A5, A6, B5, 16K; letter, legal, executive; postcards, envelopes (C5, DL, B5, No. 10, Monarch); custom: 3 by 5 in (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm)
Weights	60 to 163 g/m <sup>2</sup> (16 to 43 lb bond)
Types	Paper (laser, plain, photo, rough, vellum, archive), envelopes, labels, cardsstock, transparencies
<b>Connectivity</b>	
Interfaces	Hi-Speed USB 2.0 port
Operating systems	Windows® 2000, XP Home, XP® Professional, XP Professional x64; Windows Server 2003 (32/64 bit); Works with Windows Vista; Mac OS X v10.2.8, v10.3, v10.4 and higher
<b>Dimensions (w by d by h)</b>	347 by 224 by 194 mm (13.66 by 8.82 by 7.64 in)
<b>Weight (without print cartridge)</b>	4.7 kg (10.3 lb)
<b>What's in the box</b>	HP LaserJet 1006 Printer, introductory HP LaserJet print cartridge, <sup>7</sup> Getting Started Guide, printer documentation and software on CD-ROM, support flyer, power cord
<b>Warranty</b>	One-year limited warranty

## Environmental ranges

Recommended temperature	10 to 32.5 degrees C (50 to 90.5 degrees F)
Storage temperature	0 to 40 degrees C (32 to 104 degrees F)
Operating relative humidity	10 to 80 percent
Altitude	0 to 3,100 m (0 to 10,000 ft)

## Acoustics<sup>8</sup>

Sound power	Active: 6.3 B(A); Ready: inaudible
Bystander sound pressure	Active: 50.6 dB(A), Ready: inaudible

## Power specifications<sup>9</sup>

Required input voltage	110 to 127 V (±10 percent), 60 Hz (±2 Hz), 7 amp 220 to 240 V (±10 percent), 50 Hz (±2 Hz), 4.0 amp
Power consumption	Active: 335 watts    Ready: 3 watts    Sleep: 3 watts Off: 0.6 watts

Typical Electricity Consumption (TEC): 0.793 kWhr/Week

ENERGY STAR® qualified models; see [www.hp.com/go/energystar](http://www.hp.com/go/energystar)

## Certifications

**Safety**  
IEC 60950-1 (International), EN 60950-1 +A11 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS License (Europe), EN 60825-1+A1+A2 Class 1, 21 CFR Ch. 1/SubCh. J & Laser Notice #50 (July 26th 2001) (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 2006/95/EC with CE Marking (Europe). Other safety approvals as required by individual countries.

## EMC

CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000 +A2, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1 +A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries.

**HP SureSupply enabled:** To learn more, please visit [www.hp.com/go/suresupply](http://www.hp.com/go/suresupply)

<sup>4</sup> Speed specification per industry standard testing methods.

<sup>5</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

<sup>6</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

<sup>7</sup> Average cartridge yield 700 standard pages. For page and photo yields and other cartridge options, see [www.hp.com/go/pageyield](http://www.hp.com/go/pageyield).

<sup>8</sup> Measured per ISO 7779 and declared per ISO 9296; values subject to change. For current information see [www.hp.com/support](http://www.hp.com/support). Configuration tested: base model, printing on A4 paper at 17 ppm.

<sup>9</sup> Power reported is the highest value measured using all standard voltages.



ENERGY STAR and the ENERGY STAR mark are U.S. registered marks. Microsoft, Windows, and Windows XP are U.S. registered trademarks of Microsoft Corporation. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

© Copyright 2007 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

To learn more, visit [www.hp.com](http://www.hp.com)

0000-0000ENUC, August 2007, Rev. 1

